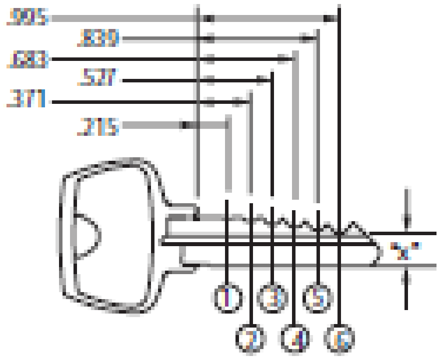
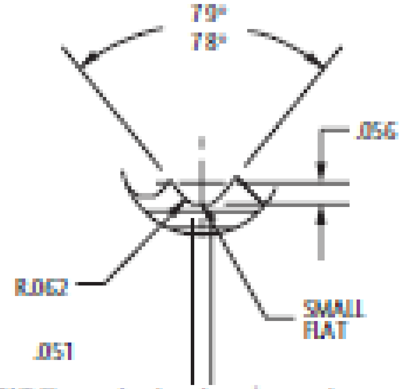
Bitting Dimensions, Pins and Springs

Cylinders and Components

SARGENT
ASSA ABLOY





6 PIN POSITIONS Shown, depth and spacing are the same for 5 & 7 pin

Depth tolerance ± .002", spacing tolerance ± .001"

Cuts	1	2	3	4	5	6	7	8	9	10
X	.330	.310	.290	.270	.250	.230	.210	.190	.170	.150

Above bitting dimensions are for SARGENT cylinders in the following keyway families: A, B, C, G, H, K, L, M, N, R, V

Springs

13-0265 used in all cylinders except 3rd & 4th position of 6300 and 10-6300 cores for factory pinned cores prior to January 09

13-0487 used in 3rd & 4th position of 6300, 10-6300 cores for field rekeying for factory keyed cores prior to January 09

13-1760 spring used in all chambers and with standard master pins as drivers of master keyed 6300, 10-6300 & 11-6300 cylinders since January 2009

Brass Pins for SARGENT Keyways

Bottom Pins

Size	Part #	Length
SIZE #1	13-0064	.170
SIZE #2	13-0065	.190
SIZE #3	13-0066	.210
SIZE #4	13-0067	.230
SIZE #5	13-0068	.250
SIZE #6	13-0069	.270
SIZE #7	13-0070	.290
SIZE #8	13-0071	.310
SIZE #9	13-0072	.330
SIZE #10	13-0073	.350

All pins .115 diameter

Master/Driver Pins

Size	Part #	Length
SIZE #2	13-0051	.040
SIZE #3	13-0052	.060
SIZE #4	13-0053	.080
SIZE #5	13-0054	.100
SIZE #6	13-0055	.120
SIZE #7	13-0056	.140
SIZE #8	13-0057	.160
SIZE #9	13-0058	.180
SIZE #10	13-0059	.200
SIZE #11	13-0060	.220
SIZE #12	13-0061	.240
SIZE #13	13-0062	.260
SIZE #14	13-0063	.280

10-34 & 10-40 Signature UL 437 Pins

Hardened stainless steel bottom pins used only in the 1st chamber of 10-UL 40 Series mortise cylinders & 10-UL 34 Series rim cylinders.

SIZE #1	13-1210	SIZE #6	13-1215
SIZE #2	13-1211	SIZE #7	13-1216
SIZE #3	13-1212	SIZE #8	13-1217
SIZE #4	13-1213	SIZE #9	13-1218
SIZE #5	13-1214		

Stainless spool driver 13-1223 used in all position 10-UL 40 Series and 10-UL 34 Series cylinders.

6300 & 10-6300 Large Format Interchangeable (Removable) Core Hollow Top Pins

Different top pins were used only in the 3rd and 4th positions of 6300, 10-6300 of factory keyed LFIC (Removable) Cores prior to Jan 2009. All other chambers use standard top pins.

SIZE #3	13-1229	SIZE #8	13-1238
SIZE #4	13-1234	SIZE #9	13-1239
SIZE #5	13-1235	SIZE #10	13-1240
SIZE #6	13-1236	SIZE #11	13-1761
SIZE #7	13-1237		

Pins Supplied with Keying Kits

	437C/437S		437RC/UL
Size #	Bottom Pins	Master/Driver Pins	Hollow Top Pins used in factory keyed cylinders prior to January 09
1	13-0064		
2	13-0065	13-0051	
3	13-0066	13-0052	13-1229
4	13-0067	13-0053	13-1234
5	13-0068	13-0054	13-1235
6	13-0069	13-0055	13-1236
7	13-0070	13-0056	13-1237
8	13-0071	13-0057	13-1238
9	13-0072	13-0058	13-1239
10	13-0073	13-0059	13-1240
11		13-0060	
12		13-0061	
13		13-0062	
14		13-0063	